

BUTLER
CLEVELAND
DUBAI
INDIA
NEW YORK
MIAMI
PHILADELPHIA
PITTSBURGH
STATE COLLEGE

For more information call 724.477.1209 or go to the CAREERS section at

burthill.com

HOMEFRONT

BY ANNE J. SWAGER, HON, AIA



Losing both of my parents in the space of five months has been tough. It wasn't that it was particularly unexpected. They were both in their mid-80's and in just the past couple of years their health had begun to fail. But despite this, I don't think anyone ever feels "old enough" to have his or her parents die. It seems quite unbelievable – if not a bit surreal – that my brother, sister, and I are now the oldest generation in our family. While I hardly walk down the street worrying about this, it has caused me to reflect over some moments everyday, taking stock of my life. A number of thoughts float through my head at different moments: Am I really doing what I want? Am I making a difference? Will my children think I lived a life well lived? I also think about my parents' lives and remember what aspects of their lives defined them in my eyes.

For me, it was their "Maine-ness". My father was born and raised in Maine and while he spent over 30 years in Ohio, there was never any doubt that he was headed back to Maine. When we were young and money was exceedingly tight he bought an acre+ piece of property on the coast with deepwater anchorage on two sides. While this by all counts smacks as a very good investment, at the time the land was not considered to be worth a lot. There was nothing more than a badly rutted dirt road which dead-ended part of the way in, and the rest of the way you hiked. When I was a child our Maine fishing village was not the quaint place it has become. It sported a really smelly sardine factory and lots of commercial fishing boats. Local fisherman routinely lost limbs and sometimes their lives in boating mishaps. The Maine I grew up with was a hardscrabble place with vast weather changes. People like my parents were practical and frugal because they had to be. No one ever thought Maine would be sought after as a retirement/summer home place.

continued page 2

DEC/07

In this Issue

Design Pittsburgh 2007 award winners page 6



Gold Medal Recipient Jane Werner: Architecture brings us together page 25 Photos from Design Pittsburgh events Breaking Ground page 16



page 4 | News page 5 |

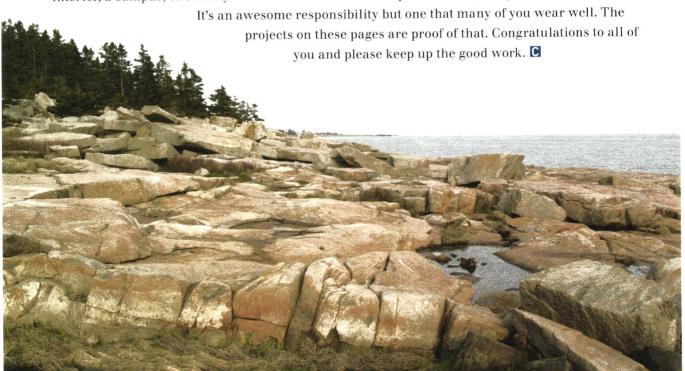


Maine is a poor state and to this day still struggles with a legacy of an inadequate road system and underperforming public schools. Yet, what draws people there now is the same thing that drew my parents back - the stark beauty of the place. For my father there was no better sight than the rocky Maine coast overlooking the Atlantic Ocean with pine tree covered islands in the distance. As he slept away the last few weeks of his life I feel sure that is what his closed eyes were seeing.

Almost every day that I come into the city, I come through the Fort Pitt tunnels and I am greeted by the signature view that defines our city. I confess

that after all these years I am still in awe by the vision before me. The ability to not only appreciate but also deeply connect with a place is something I share with my father. While he found beauty in the ruggedness of nature, I find myself drawn to the built environment, to feats of design that speak of the ingenuity of man. Each fall, as the Design Pittsburgh submission binders arrive at the AIA office, I take the time to look through the newest ideas and creations before sending them on to our jury. The projects presented in the following pages were chosen as the winners this year by a group of thoughtful, committed jurors. While they considered many aspects of all the projects, they rewarded beauty, stewardship, and practicality. Watching them carefully consider your work reinforced for me the importance of what you do.

Beauty is important. Marrying the built environment with the natural environment or even adding to an already existing neighborhood should be done with the care and sensitivity that you bring to it. While perhaps this does not always translate into more compensation for you the architect, I remain convinced that people do care deeply about the places of their daily lives. It might be a building, an interior, a campus, or a rocky coast but we all have those places that are imprinted on our souls.



TIME FLIES

BY JIM RADOCK, AIA

Eleven short months ago, I began the year by extolling the virtues of the "Family of Architects." At the time, the board and staff of AIA Pittsburgh were hard at work programming our spring Build Pittsburgh seminars. Fast-forward to December and, after another successful Design Pittsburgh, we're already planning Build Pittsburgh 2008.

Ever since our first spring continuing education event – then called "Tri AIA" – in 2002,

AIA Pittsburgh's calendar year has revolved around these two major, complimentary events. Mix in membership meetings, board and committee meetings, a host of other events held in conjunction with affiliated organizations, and an untold number of document sales and phone calls, and

you get an idea how our chapter's volunteers and, most especially, our staff spend their year.

With so much happening in any given year, it sometimes seems a wonder that the chapter continues to offer new initiatives and refine old ones, even as it continues to provide the core events and services that the membership expects. One reason for the board's ability to effectively develop and implement a vision for the chapter is the continuity in leadership that comes from the makeup of our Executive Committee.

Our Executive Committee, consisting of the president, first and second vice presidents, and immediate past president, provides a fluid, continuous four-year transition period that allows for consistent, effective implementation of the board's vision. Typically, each individual focuses on a particular event or initiative, building on the previous year's experience. This year I am indebted to Paula Maynes for helping orchestrate Design Pittsburgh and to Chip Desmone for his work with the Revenue Committee – a product of 2006 President Tom Briney's leadership.

This continuity extends, of course, beyond the Executive Committee, and beyond the board itself. As we welcome new members to the board, we should thank three who are leaving this month for their participation. It was during Dan Rothschild's tenure as president that our reexamination of the AIA Pittsburgh brand set the framework for the phased communication plan that we continue to implement. Ed Shriver was

instrumental in laying the groundwork for the Design Center, our AIA 150 Blueprint for America project. And, although Felix Fukui is leaving the AIA Pittsburgh Board, he is now one of Pittsburgh's representatives on the AIA Pennsylvania Board.

Beyond the board level, AIA Pittsburgh benefits greatly from our extended resources at all levels of membership. At our September Membership Meeting, former chapter President (and current AIA National Regional Director) Maureen Guttmann, AIA updated chapter members on key issues and initiatives that are front and center at the national level. Based on the positive response we received following previous dialogue sessions with the Fellows, we expect to hold another next year. In addition, the chapter is planning to address diversity in the profession at Build Pittsburgh 2008, an outgrowth of our involvement (spearheaded by 2005 chapter President Steve Quick) as a founding partner in the multi-disciplinary Western Pennsylvania Diversity Initiative.

Ultimately, though, all of these projects would grind to a halt if not for the tireless work of our chapter staff: Anne Swager, Becky Spevack, and Rachael Kelley. As we celebrate the conclusion of the design awards and turn our attention toward a busy 2008, I extend my heartfelt thanks to everyone who cares enough to make it all happen.



AIA Pittsburgh serves 12 Western Pennsylvania counties as the local component of the American Institute of Architects and AIA Pennsylvania. The objective of AIA Pittsburgh is to improve, for society, the quality of the built environment by further raising the standards of architectural education. training and practice: fostering design excellence; and promoting the value of architectural services to the public. AIA membership is open to all registered architects, architectural interns, and a limited number of professionals in supporting fields.

AIA PITTSBURGH 945 Liberty Avenue, Loft #3 Pittsburgh, PA 15222

Telephone: 412-471-9548 Fax: 412-471-9501

CHAPTER OFFICERS

James C. Radock, AIA, President Paula R. Maynes, AIA, 1st V.P. Chip Desmone, AIA, 2nd V.P. Kenneth K. Lee, AIA. Secretary Grant Scott, AIA, Treasurer Anne J. Swager, Hon. AIA. **Executive Director**

COLUMNS STAFF Becky Spevack, Editor Joseph Ruesch, Designer

EDITORIAL BOARD Donald G. Zeilman, AIA, Chair Sue Breslow Eric R. Osth, AIA Roxanne Sherbeck, AIA Julie Wagner. AIA

Reinz Weinmann, AIA

COLUMNS is published six times a year by, and primarily for, members of AIA Pittsburgh. A Chapter of the American Institute of Architects. Preference may be given to the selection of works, articles, opinions. letters, etc. of members for publication. However, in the interest of furthering the goals of the Chapter, as stated monthly at the top of the masthead and in the membership directory. COLUMNS will publish the names of and properly credit non-members, whether as participants in the design of works submitted by a member, or as designers of their own work, or as authors of articles, opinions or letters

Opinions expressed by editors and contributors are not necessarily those of AIA Pittsburgh. The Chapter has made every reasonable effort to provide accurate and authoritative information, but assumes no liability for the contents.

For information about AIA Pittsburgh. AIA Middle PA and the Northwest PA Chapter. call 1-888-308-9099 Online: www.aiapgh.org Email: info@aiapgh.org

Volume 21, No. 6



DESIGN PITTSBURGH 2007



The Design Pittsburgh Gala



Alexa Olivett, Assoc. AlA, Abby Mountain, Assoc. AlA, Tom Price, AlA, all with Strada, Gerard Schmidt and Michael Clark, AIA, both with Perkins Eastman



Lead juror Carol Burns, AIA with AIA Pittsburgh First Vice-President Paula Maynes, AIA.



Official Sponsors Robert Herald, Vicky Jones, and James Collins, with Compu-Site Technologies and Tate Access Flooring.



Ernie Sota of SOTA Construction, this year's Green Design Citation Sponsor, with Jason Jesso of The Gateway Engineers, a Gold Sponsor.



The Gold Medal Reception, held at the Westin Hotel.

NEWS

AIA Pittsburgh Would Like to Thank THE DESIGN PITTSBURGH 2007 SPONSORS

The success of this year's Design Pittsburgh events is a direct result of your contribution

OFFICIAL SPONSORS

Compu-Site Technologies, Inc. & Tate Access Flooring

PEOPLE'S CHOICE AWARD SPONSOR

Columbia Gas of Pennsylvania

VENUE SPONSOR

Rugby Realty

GREEN DESIGN CITATION SPONSOR

SOTA Construction Services, Inc.

MEDIA SPONSORS

Pittsburgh Business Times WDUQ 90.5 FM

TECHNOLOGY SPONSORS

CAD Research, Inc.
Tri-State Reprographics, Inc.

IN-KIND LIGHTING SPONSOR

LaFace & McGovern Associates, Inc.

GOLD MEDAL RECEPTION SPONSOR

Perkins Eastman

GOLD SPONSORS

Allen & Shariff Engineering Burt Hill Civil & Environmental Consultants, Inc. Epic Metals Corporation Fenner & Esler Agency, Inc. Giffin Interiors & Fixture, Inc. The Gateway Engineers, Inc.

SILVER SPONSORS

A. Martini & Company, Inc. Atlantic Engineering Services Autodesk, Inc. CASE Technologies GAI Consultants, Inc. Guardian Construction
Managaement Services, Inc.
Jendoco Construction
Corporation
Mosites Construction Company
TEDCO Construction
The Kachele Group

CONTRIBUTORS

Accu-Copy Reprographics

Armstrong World Industries **BDA** Engineering Breaking Ground Magazine/Tall Timber Group Bridges & Company, Inc. **Burchick Construction** Company, Inc. Centria Architectural Systems CJL Engineering Crawford Consulting Services F.J. Busse Company, Inc. Ferry Electric Company Flynn Construction Forbo Flooring/Skoloda Sales Group, LLC Fourth River Development Heinz Architectural Center, Carnegie Museum of Art Hilbish McGee Lighting Design Houston Harbaugh, PC Landau Building Company Limbach Company LLC LING Partnership LLI/CMI Construction, Inc. Markovitz Dugan & Associates Massery Photography, Inc. Pashek Associates, Ltd. R.J. Bridges Corporation Rycon Construction, Inc. Slater Research Services in honor of William R. Slater Tower Engineering Trans Associates Volpatt Construction Corporation Wellington Power Corporation Whitney, Bailey, Cox & Magnani, Inc.

CONTRACT DOCUMENTS 2007 – WHAT'S NEW?

This past November, the AIA launched its 2007 Update to AIA Contract Documents, which have defined the contractual relationships in the design and construction industry for 120 years. With input from owners, contractors, attorneys, architects, and engineers, the 2007 Update consists primarily of agreements in the popular AIA A201™ family of documents.

Among the changes made, the AIA Documents Committee decided to retire both AIA Document B141[™]–1997, Standard Form of Agreement Between Owner and Architect, and B151[™]–1997, Abbreviated Standard Form of Agreement Between Owner and Architect. The content of those documents was merged to create AIA Document B101[™]–2007, Standard Form of Agreement Between Owner and Architect–a one-part agreement for traditional design and construction contract administration services.

The 2007 Update also includes three other new owner/architect agreements that follow the model of $B101^{\text{IM}}$ –2007 but add to, or subtract from, its terms to create agreements that are tailored to projects of different sizes and levels of complexity:

- **B103**[™]**-2007**, Standard Form of Agreement Between Owner and Architect for a Large or Complex Project.
- **B104**[™]**–2007**, Standard Form of Agreement Between Owner and Architect for a Project of Limited Scope.
- B105™-2007, Standard Form of Agreement Between Owner and Architect for a Residential or Small Commercial Project.

Overall, the 2007 update includes nearly 40 contract documents, including these new owner/architect agreements. For more information, visit www. aiacontractdocuments.org. •

design awards

How it Works

Each year, AIA Pittsburgh hosts the Design Awards which are judged by an out of town jury and open to any member of AIA Pittsburgh, AIA Middle Pennsylvania or any member of any AIA chapter across the country who has a project in the 22-county area represented by AIA Pittsburgh and AIA Middle Pennsylvania. The mission of these awards is to recognize and promote excellence in the craft of architecture, as created by the members of AIA. This year, awards were given in five categories: Architectural Detail/Craftsmanship, Open Plan, Regional and Urban Design, Interior Architecture, and Architectural.

What do the awards mean?

- The Silver Medal is AIA Pittsburgh's highest award and is presented at the jury's discretion. It is only presented in the Architectural category. Only one Silver Medal can be awarded and the jury may choose not to award it. The last Silver Medal was awarded to Bohlin Cywinski Jackson for The Barn at Fallingwater in 2005.
- Honor Awards are granted for overall excellence to projects in the Architectural, Regional and Urban Design, and Interior Architecture categories. Certificates of Merit recognize an outstanding aspect of a project such as detailing or adaptive reuse. Open Plan and Architectural Detail / Craftsmanship projects are only eligible for Awards of Excellence.
- The Green Design Citation, sponsored this year by SOTA Construction, recognizes projects that have integrated green building strategies and practices into the design to reduce environmental impact. This award also recognizes the growing impact that buildings have on human health, worker productivity, and environmental and regional prosperity. Projects in the Architectural and Interior Architecture categories are eligible for Green Design Citations.

The jury may award as many or as few Honor Awards, Certificates of Merit, or Awards of Excellence as they like.



PROJECT: Collaborative Innovation Center

CLIENT: Panther Hollow Development Corporation, Regional Industrial Development Corporation of Southwestern PA, Carnegie Mellon University, and J.J. Gumberg Company

ARCHITECTURE FIRM: dggp Architecture

PROJECT TEAM: Kevin Gannon, AIA, Jeffery Davis, AIA, Gary Gardner, AIA, Edwin Pope, AIA, Steven Ashmore, Carmen Gong, Gretchen Bigsby, Lucia Aguirre, Matthew Lundgren, Yoko Palmisiano, Hee Park, Jack Riley, Gail Simonetta, Tara Earnest, Dianne Chia, Katherine Wood, Assoc. AIA

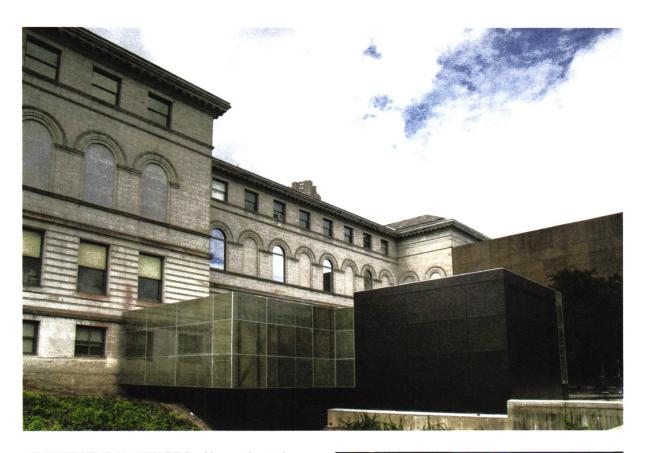
CONTRACTOR: P.J. Dick Incorporated

PHOTOGRAPHER: Massery Photography, Inc.

DESCRIPTION: The design of this building - the newest on the century-old Carnegie Mellon University campus - is intended to extend the spirit of Henry Hornbostel's tectonic expression. The building fenestration is simple, direct, and economical, using essential materials in ways that reveal their assembly. Additionally, the proportional relationships are drawn for this and other campus buildings with particular attention to a layering of elements at different scales.



JURY COMMENTS: One of the most compelling design challenges in a new building in a complex with identity and history. Collaborative Innovation Center successfully rises to the challenge with the competition of a steep site slope. The building engages the compass plan, and pathway systems, inviting the public through it as part of the promenade with "exterior" feeling elevations. It is an active participant on the campus.



PROJECT: Carnegie Museums of Pittsburgh Service Enclosure

CLIENT: Carnegie Museums of Pittsburgh

ARCHITECTURE FIRM: EDGE studio

PROJECT TEAM: Gary Carlough, AIA, Matthew Fineout, AIA, Kyle Sawchuk, Adam Beaulieu, Samantha Triolo

CONTRACTOR: Jendoco Construction Corporation PHOTOGRAPHER: Bradd Celidonia

DESCRIPTION: In response to an expansion that necessitated the relocation of existing internal facility services, a 1,900 square foot service enclosure has been created to accommodate loading docks as well as material waste and recycling management. Because of the site's prominent location, the enclosure has the dual function of serving the utilitarian needs of the building complex while addressing and orchestrating the public experience for these institutions.

JURY COMMENTS: Such a humble piece of programming; though barely space for human habitation, the location gave it importance in relation to entrance. It is presented fastidiously. This ultimately becomes a fantasy project...the super pristine box married to a garbage compacter, successfully wed to a building of prewar traditionalism.







PROJECT: Carnegie Library of Pittsburgh / Squirrel Hill

CLIENT: Carnegie Library of Pittsburgh ARCHITECTURE FIRM: Lubetz Architects PROJECT TEAM: Arthur Lubetz, AIA

CONTRACTOR: A. Martini & Company, Inc.

PHOTOGRAPHER: Dennis Marsico and Massery Photography, Inc.

DESCRIPTION: The addition and renovation of this branch library has created 50% more program space, doubled its circulation, and helped influence a 75% increase in visitors. The project uses stateof-the-art ideas about building performance and systems integration, including a green roof, reduced energy consumption, and specification of clean air materials.

 ${\tt JURY\,COMMENTS}.\ We\ bet\ this\ place\ just\ hops\ because$ it really strikes us as a place the community can own. It is extremely well done and not precious. The $urban\ public\ library\ has\ seen\ some\ inventive\ trans$ formation in the digital era. This project deserves to be better documented; it makes people re-think any $preconceptions.\ Better\ documented\ recycling\ of\ a$ parking garage that looks completely integrated.





PROJECT: Mifflin School

CLIENT: Pittsburgh Public Schools

ARCHITECTURE FIRM: Strada

PROJECT TEAM: John Martine, AIA, Alan Cuteri, AIA,

Michael Stern, Cas Pellegrini, AIA

CONTRACTOR: Yarborough Development, Inc.

PHOTOGRAPHER: David Aschkenas and Dennis Marsico DESCRIPTION: An elementary school with two distinct design styles already present, this addition and renovation sought to solve accessibility issues, connect all three segments of the school, and improve the function of the courtyard. A new street façade was created extending the character of the original Art Deco building, while at the same time establishing a new public space that physically and visually connected all three building eras.

JURY COMMENTS: Working with an established institution in a neighborhood context presents a challenge: to add a quite substantial new area and contend with the issue of continuity of identity of the school and issue of scale. Mifflin School controls these issues artfully. There is care in every part: massing, fenestration, spatial and circulation, connection between old and new.



2007 AIA Pittsburgh Design **Award Winner**

CONGRATULATIONS TO

SRADA

on the Award-Winning Hermitage Master Plan project from your team partners at



WWW.TRANSASSOCIATES.COM



ARCHITECTURAL AWARDS – Certificate of Merit

PROJECT: Old Dairy at Homestead Preserve

CLIENT: Celebration Associates, LLC

ARCHITECTURE FIRM: Urban Design Associates /

Frazier Associates

PROJECT TEAM: Rob Robinson, AIA, Eric Osth, AIA, David Csont, Gregory Weimerskirch, Assoc. AIA,

Matthew Fitzgerald

CONTRACTOR: Virginia Hot Springs Building Company, LLC

PHOTOGRAPHER: Urban Design Associates

DESCRIPTION: The Old Dairy Community Center was created by adapting a collection of historic agricultural buildings. The vision for the transformation of these buildings entailed restoring key factors and enhancing overall qualities of the buildings so that they would serve their new uses which include an assembly hall, post office, community offices, children's recreational facilities, a pool, spa, and health facilities.

JURY COMMENTS: Challenges of good stewardship often go without recognition; ODHP shows the value in careful repositioning of an old gem. Renewal of exterior – isolating beautiful elementary forms - and insertion of new interiors is consonant in character. Even if apparently "selfless" the renewed life for this compound provides enduring value linking past to present to future.





ARCHITECTURAL AWARDS – Green Design Citation

PROJECT: Phipps Conservatory and Botanical Gardens Tropical Forest

CLIENT: Phipps Conservatory and Botanical Gardens

ARCHITECTURE FIRM: IKM Incorporated

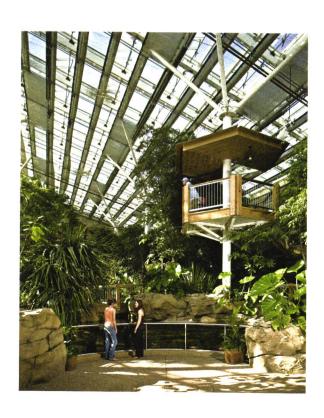
PROJECT TEAM: Joel Bernard, AIA, Mihai Marcu, AIA, Robert Bailey, AIA, George Bedo, AIA, Mark Brandfass, Margaret Cannell, AIA, Sonny Sanjari, Julie Wagner, AIA

CONTRACTOR: Turner Construction Company

PHOTOGRAPHER: Denmarsh Photography

DESCRIPTION: The design captures the sun's path as it travels across the site overlooking the south-facing plaza and the lower boundaries of Schenley Park. A sustainable approach was employed, including a number of architectural and mechanical features to provide optimal conditions for the plants and visitors with a minimal energy use.

JURY COMMENTS: Strength is in the green effort. It's technically ambitious. Has an educational value.





REGIONAL AND URBAN DESIGN -Honor Award

PROJECT: The River's Edge of Oakmont **CLIENT:** Brooks and Blair Waterfront Properties ARCHITECTURE FIRM: Rothschild Doyno Architects PROJECT TEAM: Daniel Rothschild, AIA, Kenneth Dovno, AIA, Melanie Buzgan, Assoc. AIA, Geoff Campbell, AIA, Tara Earnest, Assoc. AIA, Greg Galford, AIA, Jeff Kalina, Assoc. AIA, Justin Losego, Jen Matthews, Assoc. AIA, Terry Oden, AIA, David Tillman, Daniel Tse, Assoc. AIA, Kate Tunney, Assoc. AIA. Martha Solomon

CONTRACTOR: Brooks and Blair Waterfront **Properties**

DESCRIPTION: The project began with a 28-acre parcel of the former Edgewater Steel site, sitting empty along the riverfront. Collaborating with the developer, the Borough of Oakmont Council, and working within the parameters of the form-based zoning code, the project team identified four "project resolution concepts" - provide diversified community parks; create great streets; extend neighborhood patterns; and form site-specific homes.

JURY COMMENTS: This is a very nice juicy urban design task, a discreet site in a well-shaped context. A planner's tools are graphics and this plan has precise and intuitive graphics. The architect practices great restraint. This project is lucid and very well executed, integrates a great site into a larger context.



REGIONAL AND URBAN DESIGN -Certificate of Merit

PROJECT: Rediscover History! High Street District **CLIENT: Newark Housing Authority**

ARCHITECTURE FIRM: Rothschild Dovno Architects PROJECT TEAM: Daniel Rothschild, AIA, Kenneth Doyno, AIA, Melanie Buzgan, Assoc. AIA, Geoff Campbell, AIA, Tara Earnest, Assoc. AIA, Jen Matthews, Assoc. AIA, Daniel Tse, Assoc. AIA, Kate Tunney, Assoc. AIA, Martha Solomon, Pam Theiss PHOTOGRAPHER: Daniel Rothschild, AIA

DESCRIPTION: Referencing historically significant events, the outcome of this project is a vision for a mixed-use, mixed-income district that includes three new major open spaces, housing, and office and retail space.

JURY COMMENTS: Newark is an American city most in need of planning and renewal. The project demonstrates a political planning process that was completed very successfully. The architects demonstrate a genuine interest and concern for the development of place.



REGIONAL AND URBAN DESIGN – Certificate of Merit

PROJECT: Hermitage Master Plan

CLIENT: Mercer County Regional Planning Commission

ARCHITECTURE FIRM: Strada

PROJECT TEAM: Michael Stern, John Martine, AIA, Abigail Mountain, Assoc. AIA

DESCRIPTION: Focusing on the intersection of Rt. 18 and Rt. 62, the goal of the project is to develop a master plan for the area that will lead to the establishment of a memorable town center for the City of Hermitage, one that creates a unique identity based on a walkable, mixed-use community.

JURY COMMENTS: This is an important project because it takes a suburban condition that is very common and typical and greatly improves it. It is a good model of tools for analysis of prototypical conditions. The plan stands out for rigor of analysis of existing conditions. Commended for attempting to make something out of nothing... trying to create a center where there is not a center. Tough task, still ahead, is dealing with the human scale of the inordinately large horizontal difference (the street) – not convinced by the figure of the circle. Longer-term effort of the master plan continues to evolve with rigorous observation.



INTERIOR ARCHITECTURE - Honor Award

PROJECT: New Hazlett Theater (see cover)

CLIENT: New Hazlett Theater

ARCHITECTURE FIRM: EDGE studio

PROJECT TEAM: Matthew Fineout, AIA, Dutch MacDonald, AIA, Jennifer Bee, AIA, Adam Beaulieu, Samantha Triolo

CONTRACTOR: Turner Construction Company

PHOTOGRAPHER: Bradd Celidonia

DESCRIPTION: This project represents the collaborative effort between architects, artists, users, surrounding institutions, and members of the community. The lobby is designed to create a symbiotic relationship between patrons and performers through a physical space that blurs the lines between their traditional roles.

JURY COMMENTS: Interior architecture is often prone to distraction or excess. This one starts with a concept and then is very constrained in execution. The design is sponsored by the ceiling. As you move through the space you get a different experience of the ceiling. The design integrates different crafts, to its strength. The space becomes more three dimensional and more playful through the introduction of the handmade craft of the suspended lamps.



ARCHITECTURAL DETAIL / CRAFTSMANSHIP AWARDS - Award of Excellence

PROJECT: Visitors Center Security Desk

CLIENT: Software Engineering Institute, Carnegie Mellon University

ARCHITECTURE FIRM: Pfaffmann + Associates PC

PROJECT TEAM: Erik Hokanson, AIA, Carl Bergamini

CONTRACTOR: FJ Busse Company / Mock Woodworking

PHOTOGRAPHER: Roy Englebrecht and Pfaffmann + Associates PC

DESCRIPTION: Under a broad plan to enhance the visitor's experience and the building's security envelope, the ground floor security desk was chosen for renovation to improve security, way-finding, institutional identity, and public spaces. The twisting, sculptural geometry of the desk was shaped to intuitively guide a visitor's transaction – the desk's apron slants inward at specific sign-in areas, while the apron flares out to discourage interaction near the video security monitors.

 ${\tt JURY\,COMMENTS:}\ A\ programmatically\ rich\ form,$ not just a gratuitous gesture. The curved form is not just aesthetic but it satisfies multiple functional requirements: security equipment, visually isolated, adequate proximity between visitor and guard. The use of material is innovative but durable. The architect and craftsman worked closely on fabrication to achieve the geometry and precision. Took a very ordinary place and transformed it with one piece of furniture.



OPEN PLAN AWARDS - Award of Excellence

PROJECT: Riverview Canopy

CLIENT: Riverview Towers Apartments, Inc.

ARCHITECTURE FIRM: Rothschild Doyno Architects

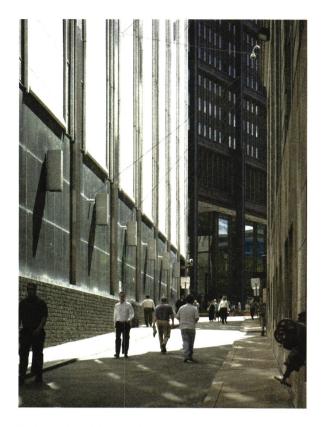
PROJECT TEAM: Daniel Rothschild, AIA, Kenneth Doyno, AIA, Terence Oden, AIA, Melanie Buzgan, Assoc. AIA, Tara Earnest, Assoc. AIA, Jennifer Matthews, Assoc. AIA

CONTRACTOR: Steeb Crawford

PHOTOGRAPHER: Massery Photography, Inc. and Terence Oden, AIA

DESCRIPTION: The design focuses on strengthening the residents' connection to nature. The natural forces of sky, water, wind, and earth are celebrated at the point of arrival.

JURY COMMENTS: Among the several reasons to admire the Pittsburgh AIA Chapter, the jury appreciated this "Open" Category to recognize good work subgenres. The Riverview Canopy seems just such a category buster. The simple task, which could be seen as an "adjustment" to a building without a weather protected entry walkway, instead took on a poetic program in an articulate form and a robust engineering aesthetic. The result provides a lovely place to wait in the rain, hearing and seeing it fall.







OPEN PLAN AWARDS - Award of Excellence

PROJECT: V 24 / 7 / 365: Strawberry Way Public Art Installation

CLIENT: Pittsburgh Downtown Partnership
ARCHITECTURE FIRM: studio d'ARC architects, P.C.

PROJECT TEAM: Gerard Damiani, AIA, Debbie Battistone, with collaborator Jeremy Boyle

PHOTOGRAPHER: Massery Photography, Inc.

DESCRIPTION: V 24 / 7 / 565 is an artist/architect collaboration for the Pittsburgh Downtown Partnership's public art competition for Strawberry Way, a much used three-block long downtown pedestrian thoroughfare. Via a solar panel on the AT&T Building, collected light is transformed into energy, which powers a computer generated algorithm which loosely translates "Four Seasons" by Antonio Vivaldi. The audio signal then travels to four speakers positioned along Strawberry Way, where the music shifts throughout the day and, like the Vivaldi piece on which it is based, evolves with the changing seasons.

JURY COMMENTS: The audial dimension of the environment is the focus of this public art work, strung across a narrow downtown street space between tall buildings. Data generated by changing overhead sky conditions are transformed algorithmically to a changing tempo of music played from mounted speakers. This is a piece I wish I'd experienced.

Columbia Gas of Pennsylvania People's Choice Award



PROJECT: Carrie Furnace Site Conceptual Plan

CLIENT: Redevelopment Authority of Allegheny County

ARCHITECTURE FIRM: MacLachlan, Cornelius & Filoni, Inc.

PROJECT TEAM: Richard Schmitz, AIA, Ray Morrison, Helen Mabry, Assoc. AIA PHOTOGRAPHER: Ron Baraff and Richard Schmitz, AIA

FROM THE FIRMS

The Clifford E. Brown Library at Central Catholic High School has been completed by **Desmone & Associates Architects**. The million-dollar renovation enhances student learning by offering individual and group study areas as well as comfortable seating for informal research and periodical review.

IKM Incorporated has recently participated in two groundbreakings. The first, for the new Westinghouse Corporate Headquarters, will result in a \$140 million, three building complex in the Cranberry Woods Office Park. IKM also celebrated the groundbreaking of the new St. Clair Hospital Emergency Department (below), a \$13.5 million expansion and renovation project.

JSA Architecture Planning Engineering Interior Design

is pleased to announce the completion of the Frances Warde Hall lobby renovation (above), located on the campus of Carlow University. JSA project team members included Mark Lighthall, AlA, team leader; Anita Myers, project manager/interior designer and Jim Gaynor, project engineer. JSA has also been selected by the Pennsylvania Wildlife for Everyone Endowment Foun-

dation to develop a concept design for a new headquarters facility to be located in central PA. JSA project team members include James Eckles, AIA, president and Richard J. Oziemblowsky, AIA, design principal.

Rothschild Doyno Architects

has announced that the construction of their new workplace is underway. The 7,000 sf former bus garage is located on Penn Avenue in the Strip District. The project will embody many of the firm's signature traits, including physical references to their design sketchbook process, and a focus on environmental principles. Occupancy is planned for the first quarter of 2008.

BUSINESS BRIEFS

Bohlin Cywinski Jackson has hired three architects in the firm's Pittsburgh office: Geoff Di Beneditto, Acadia Klain, and Amy Williamson. Both Geoff Di Beneditto and Acadia Klain graduated from Carnegie Mellon University with a B.Arch. degree. Amy Williamson is a recent graduate of Pennsylvania State University, having received her B.Arch. in 2005 and M.Arch. in Community and Urban Design in 2007.



St. Clair Hospital Emergency Department



Frances Warde Hall lobby, Carlow University



Future headquarters of Rothschild Doyno Architects







Klain



Williamson

Foreman Architects Engineers (FAE) has announced the addition of Regina Zajac and Dr. Wayne Doyle. Mrs. Zajac holds a degree in Business Administration with a concentration in Human Resource Management from Slippery Rock University. Dr. Doyle is a graduate of California University of Pennsylvania, Duquesne University,

and West Virginia University.

JSA Architecture Planning Engineering Interior Design announced the following new employees: Kevin Burke will be joining JSA as a project architect; Barry Gold, will join the engineering section as a plumbing and fire protection systems designer and Matthew Grant will join the engineering section as a mechanical engineer in training and for support in the IT systems.

Lami Grubb Architects LP has announced a merger with R-Squared Architects Guild LLC. The combined firm will retain the name Lami Grubb Architects LP. Rick Avon, AIA, who joins the firm as a partner, has extensive national expertise in resort architecture. This niche market compliments Lami Grubb's national retail and restaurant work. The combined firm will have a total staff of 34, and designs commercial, residential, medical, educational, and recreational projects.

The architecture and engineering division of L. Robert Kimball & Associates has promoted George Halkias, AIA, to the position of vice president and market segment leader for the commercial/private/industrial market segment. Halkias is a skilled architect

NG GROUND 17 COLUMNS

with more than 10 years of experience in renovation and new construction of commercial, residential, office, healthcare, educational, and sports facility projects.

MacLachlan, Cornelius & Filoni, Inc. welcomes Tyler Niedzwicki to the firm's staff. Mr. Niedzwicki is a recent graduate of Kent State University, having received his B.Arch in May of this year. He has joined the firm as an intern architect.

Yanet Kaplanski of The Design Alliance Architects has obtained her architectural license. Kaplanski joined the firm in 2005 and graduated from the University of the Republic, Montevideio, Uruguay with her Bachelor of Architecture in 1992.

KUDOS

Desmone & Associates Architects received two awards at the 2007 Western Pennsylvania Golden Trowel Awards, sponsored by The International Masonry Institute. CopperFalls (below), a 6,500 sf private home, was honored with the Best in Category Award (Residential), as well as the overall 2007 Grand Award. The firm also received the 2007 Pennsylvania Historic Preservation

Award from Preservation Pennsylvania for Brewer's Row in Spring Garden-the only single family residential project to be recognized in the state.

David Lewis, FAIA, founder of Urban Design Associates and Emeritus Distinguished University Professor at Carnegie Mellon University, received the President's Award from the International Downtown Association (IDA). Winners were honored in New York City this past September at the 53rd Annual IDA Conference and World Congress. The President's Award recognizes a person who has changed the direction of downtowns, business districts, or communities in an important, significant, and positive way.

L. Robert Kimball & Associates is featured for the second consecutive year on the list of Pittsburgh Top 100 **Fastest Growing Companies** at #37 overall and #10 in professional services. The rankings, compiled by the Pittsburgh Business Times, are based on revenue growth from 2004 through 2006.

Renaissance 3 Architects. P.C. announced that the

Regional Learning Alliance at Cranberry Woods, Marshall Township, PA has been awarded a Silver Citation for



Golden Trowel Award winner, CopperFalls













Grant

Halkias

outstanding design in the American School & University® 2007 Education Interiors Showcase. It is featured on the cover and inside the August 2007 edition of the magazine and on the web at www.SchoolDesigns.com.



Kaplanski

PURE & SIMPLE:

IN A WORLD FILLED WITH MEDIOCRE

IT'S ALWAYS A DELIGHT WORKING WITH FIRMS WHO REALLY GET IT.

Congratulations EDGEstudio!

MARK VALENTI AND

THE SEXTANT GROUP

CONTRACTORS

ALLEGHENY CONSTRUCTION GROUP, INC.*

456 Washington Avenue, P.O. Box 425 Bridgeville, PA 15017 PHONE: 412-221-0500 FAX: 412-221-0188 CONTACT: Laura S. Deklewa Commercial / Construction Management / Exterior / General / Industrial / Interior Renovations / Pre-Engineered Metal Buildings / Certified DBE/WBE

BRIDGES†

1300 Brighton Road,
Pittsburgh, PA 15233
PHONE: 412-321-5400
FAX: 412-321-5423
CONTACT: Paul R. Bridges/
Gus Marquart
WEB SITE: www.BRIDGESPBT.com
Commercial / Construction
Management / Exterior / General /
Industrial / Interior Renovations

BURCHICK CONSTRUCTION CO., INC.*

DOUCHICK CONSTRUCTION CO., INC.
500 Lowries Run Road,
Pittsburgh, PA 15237
PHONE: 369-9700 FAX: 369-9991
CONTACT: Joseph E. Burchick
E-MAIL: burchick@burchick.com
WEB SITE: www.burchick.com
Commercial / Construction
Management / General / Industrial /
Interior / Renovations

CAVCON CONSTRUCTION COMPANY

211 Huff Avenue, Suite B
Greensburg, PA 15601
PHONE: 724-834-5220
FAX: 724-834-7533
CONTACT: Michael C. Philips
E-MAIL: mphilips@cavcon.com
WEB SITE: www.cavcon.com
Commercial / Construction
Management / General / Industrial /
Design-Build / Metal Buildings /
Project Management

JOHN DEKLEWA & SONS, INC.*

1273 Washington Pike, P.O. Box 158 Bridgeville, PA 15017-0158 PHONE: 412-257-9000 FAX: 412-257-4486 CONTACT: David Deklewa WEB SITE: www.deklewa.com General Construction / Construction Management / Design-Build / Development Services

DYNAMIC BUILDING CORPORATION†

51 Pennwood Place, Suite 200
Warrendale, PA 15086
PHONE: 724-772-9020
FAX: 724-772-5770
CONTACT: John Nolan
E-MAIL: jnolan@dynamicbuilding.com
WEB SITE: www.dynamicbuilding.com
Commercial / Construction
Management / General / Industrial /
Interior Renovations / Multi-Family /
Design-Build

GENERAL INDUSTRIES†

15 Arentzen Blvd.,
Charleroi, PA 15022
PHONE: 724-483-1600
FAX: 724-483-0990
CONTACT: Donald Ivill
E-MAIL: divill@genindustries.com
WEB SITE: www.genindustries.com
Commercial / Design-Build /
Construction Management / Industrial /
Pre-Engineered Metal Buildings /
General Construction / Interior &
Exterior Renovations

HARCHUCK CONSTRUCTION CO., INC.

Available Construction Co...
4203 Route 66, Building II,
Suite 222,
Apollo PA 15613
PHONE: 724-727-3700
FAX: 724-727-2800
CONTACT. David A. Harchuck
WEB SITE: www.harchuck.com
Commercial / Construction
Management Exterior / General /
Industrial / Interior Renovations

A. RICHARD KACIN, INC.

3875 Old William Penn Hwy. Murrysville, PA 15668 PHONE: 724-327-6694 FAX: 724-733-5993 CONTACT: A. Richard Kacin, Pres. Commercial / Construction Management / General / Industrial / Residential

KUSEVICH CONTRACTING, INC.

3 Walnut Street, Pittsburgh, PA 15223 PHONE: 412-782-2112 FAX: 412-782-0271 CONTACT: George Kusevich, Jr. E-MAIL: gkjr@kusevich.com WEB SITE: www.kusevich.com Commercial / General / Renovations / Education / Design-Build

LLI/CMI CONSTRUCTION, INC.

CONTACT: Misch South 110
Wexford, PA 15090-9279
PHONE: 724-934-8000
FAX: 724-934-8006
CONTACT: Mike Mason
E-MAIL: mmason@llicmi.com
WEB SITE: www.llicmi.com
Commercial / Construction
Management / General / Industrial / Interior / Renovations

MARCO CONTRACTORS, INC.

100 Commonwealth Drive
RO. Box 805
Warrendale, PA 15095-0805
PHONE: 724-741-0300 x.35
FAX: 724-741-0335
CONTACT: Amy Fonzi
E-MAIL: afonzi@marcocontractors.com
WEB SITE: www.marcocontractors.com
Commercial / Construction
Management / Interior / Renovation /
Restaurants / Retail

MASCARO CONSTRUCTION COMPANY, LP*

1720 Metropolitan Street,
Pittsburgh, PA 15233
PHONE: 412-321-4901
FAX: 412-321-4922
CONTACT: Michael Mascaro
E-MAIL: mrm@mascaroconstruction.com
WEB SITE: www.mascaroconstruction.com
Commercial / Construction
Management / General / Highway /
Industrial Renovations

A. MARTINI & CO.*

320 Grant Street, Verona, PA 15147 PHONE: 412-828-5500 FAX: 412-828-6488 CONTACT: Anthony Martini E-MAIL: afm@amartinigc.com WEB SITE: www.amartinigc.com Commercial / Construction Management General / Industrial / Interior / Pre-Engineered Metal Buildings

MISTICK CONSTRUCTION

1300 Brighton Road, Pittsburgh, PA 15233 PHONE: 412-322-1121 FAX: 412-322-9336 CONTACT: M. Robert Mistick Commercial / Construction Management / Exterior / General / Interior / Renovations / Residential

NELLO CONSTRUCTION COMPANY*

100 Houston Square, Suite 200 Cannonsburg, PA 15317 PHONE: 724-746-0800 FAX: 724-746-1966 CONTACT: Janet Torriero WEB SITE: www.nello.net Commercial / Construction Management / Exterior / General / Industrial / Interior Renovations

RAIMONDO CONSTRUCTION CO. INC.

131 South Lincoln Avenue, Greensburg, PA 15601 PHONE: 724-837-3146 FAX: 724-837-3154 CONTACT: David A. Raimondo E-MAIL: raimondo@wpa.net WEB SITE: www.raimondo.com Commercial / Construction Management / General Construction / Industrial / Interior & Exterior Renovations / Pre-Engineered Metal Buildings

RYCON CONSTRUCTION, INC.

2525 Liberty Avenue,
Pittsburgh, PA 15222
PHONE: 412-392-2525
FAX: 412-392-2526
CONTACT: Todd Dominick
E-MAIL: todd@ryconinc.com
WEB SITE: www.ryconinc.com
Commercial / Construction
Management / General / Industrial / Interior / Renovations

SOTA CONSTRUCTION SERVICES INC.†

Pittsburgh, PA 15202
PHONE: 412-766-4630
FAX: 412-766-4634
CONTACT: Ernie Sota
E-MAIL: esota@sotaconstruction.com
WEB SITE: www.sotaconstruction.com
Commercial / Construction
Management Exterior / General /
Industrial / Interior Renovations

DIRECTORY

TEAM CONSTRUCTION AND DEVELOPMENT INC.

50 South 7th Street,
Pittsburgh, PA 15203
PHONE: 412-812-3959
CONTACT: Guy Schutzeus
E-MAIL: teamconstanddevinc@
verizon.net
Renovations (Award winning Historic
Restoration work) / General
Construction / Commercial Build outs
/ Residential New construction /
Additions / Excavation work /
Retaining walls

TURNER CONSTRUCTION COMPANY

Two PNC Plaza,
620 Liberty Avenue,
27th Floor, Pittsburgh, PA
15222-2719
PHONE: 412-255-5400
FAX: 412-255-0249
CONTACT: Joseph Milicia, Jr.
Commercial / Construction
Management / General / Industrial /
Interior / Renovations

WJM CONTRACTING, INC.†

P.O. Box 1324, Wexford, PA 15090 PHONE: 724-933-9136 FAX: 724-933-9147 CONTACT. William J. Gormley, Jr. E-MAIL: wgormley@wjmc.net WEB SITE: www.wjmc.net Commercial / Construction Management / Design / Build / General / Industrial Interior / Pre-Engineered Metal Buildings

VOLPATT CONSTRUCTION CORPORATION*

100 Castleview Road, Pittsburgh, PA 15234 PHONE: 412-942-0200 FAX: 412-942-0280 CONTACT: Raymond A. Volpatt E-MAIL: rayjr@volpatt.com WEB SITE: www.volpatt.com Commercial / Construction Management / Exterior / General / Industrial / Interior Renovations

A listing of area contractors and their professional services. To include your firm in this directory, call AIA Pittsburgh at 412–471-9548.

- * Member of the Master Builders' Association
- † Member of Associated Builders and Contractors, Inc.





CRAWFORD CONSULTING SERVICES, INC.

- Cost Estimating
- CPM Scheduling
- Quality Assurance / Quality Control
- Construction Inspection
- Value Engineering
- Construction Management

- Project Management
- Feasibility Studies
- Owner's Representation
- Schedule Risk Analysis
- Claims Analysis
- Market Analysis







239 Highland Avenue • East Pittsburgh, PA 15112 Telephone: 412-823-0400 • Fax: 412-823-2004

Professional Engineering Services in

ACOUSTICS & VIBRATIONS

Architectural Acoustics & Building Noise

MRI & Vibration Sensitive Instruments

Community Noise & Zoning Compliance

Expert Witness & Forensic Engineering

Product Research & Development

Industrial & Commercial Facilities

Engineering Analysis & Control

Cost Benefit & Risk Analysis

Testing & Measurement

William R. Thornton, Ph.D., P.E. 724.265.2000

Training & Education

www.acoustics-vibrations.com wrt@acoustics-vibrations.com



William R. Thornton, Ph.D., P.E. Consulting Engineers in Acoustics & Vibrations 250 Shagbark Drive Cheswick, PA 15024

The International Masonry Institute, in conjunction with BAC Local 9 Pennsylvania and The Mason Contractors Association of Western Pennsylvania, congratulates the winners of the

2007 Golden Trowel Awards

GRAND AWARD

CopperFalls, Export, PA

Project Team: Desmone & Associates Architects

Harris Masonry, Inc. Miller Tile Company

Jendoco Construction Corporation

Best of Category: Commercial

Del Monte Center. Pittsburgh, PA

Project Team

Strada **FRANCO**

Continental Building Systems

Del Monte Foods, Inc.

Best of Category: Retail

South Side Works - Block B2,

Pittsburgh, PA Project Team

dggp Architecture FRANCO P. J. Dick, Inc.

The Soffer Organization

Best of Category: Multi-Residential

Beacon Street Condominiums

Pittsburgh, PA

Project Team

Renaissance 3 Architects, P.C.

MARSA, Inc. Bridges & Company

S & W Investment Properties LLC

Best of Category: Residential

CopperFalls. Export, PA

Project Team

Desmone & Associates Architects Harris Masonry, Inc.

Miller Tile Company

Jendoco Construction Corporation

Best of Category: Higher Learning

Colonial Hall at Grove City College,

Grove City, PA

Project Team

IKM/Grant Architects

MARSA, Inc.

TEDCO Construction Corporation

Grove City College

Best of Category: Educational: K-12

Edgeworth Elementary School,

Sewickley, PA

Project Team

Eckles Architecture & Engineering

MI Friday, Inc.

R. A. Glancy and Sons, Inc. Quaker Valley School District

Best of Category: Religious

Gailliot Center for Newman Studies,

Pittsburgh, PA

Project Team

David J. Vater, R.A., Inc.

Cost Company

P. J. Dick, Incorporated

The Pittsburgh Oratory, National Institute for

Newman Studies

Best of Category: Higher Learning

Duda World Culture Building at California Univ. of Pennsylvania,

California, PA

Project Team

MacLachian Cornelius & Filoni, Inc.

Kusler Masonry, Inc.

Poerio Inc.

California University of Pennsylvania

Best of Category: Landscape

The Riverwalk

New Castle, PA

Project Team

T. Swidzinski Masonry, Inc.

S. E. T., Incorporated

City of New Castle

Best of Category: Restoration

Cork Factory.

Pittsburgh, PA

Project Team

Glance & Associates, Inc.

Graciano Corporation

Plant Construction

McCaffery Interests, Inc.

Best of Category: Restoration

Saint Paul Cathedral.

Pittsburgh, PA

Project Team

Glance & Associates, Inc. Mariani & Richards, Inc.

Orbital Engineering, Inc. Saint Paul Cathedral

Best of Category: Recreational

Baieri Family YMCA,

Sewickley, PA

Project Team

RSSC Architecture

MARSA, Inc.; Massaro Industries, Inc.

John Deklewa & Sons, Inc.

YMCA of Pittsburgh

Best of Category: Municipal/Institutional

The Children's Home of Pittsburgh & Lemieux Family Center,

Pittsburgh, PA

Project Team

Perkins Eastman

FRANCO

P. J. Dick, Incorporated The Children's Home of Pittsburgh & Lemieux Family Center Best of Category: Interior

New Castle Jr./Sr. High School,

New Castle, PA

Project Team

Eckles Architecture & Engineering

Stevens Masonry Construction Inc.

Frontier Installations; Youngstown Tile & Terrazzo, Inc. Jack Gibson Construction Co.; John Deklewa & Sons, Inc.

New Castle School District



International Masonry Institute

300 Northpointe Circle, #303 ◆ Seven Fields, PA 16046 Ph: 724.776.1930 ◆ Fax: 724.776.4963 ◆ www.imiweb.org ◆ 1-800-IMI-0988

ENGINEERS

ALLEN & SHARIFF CORPORATION

700 River Avenue, Suite 333 Pittsburgh, PA 15212 PHONE: 412-322-9280 FAX: 412-322-9281 CONTACT: Anthony E. Molinaro, P.E. Consulting / Electrical / Mechanical / Telecommunications

BARBER & HOFFMAN, INC.

215 Executive Drive, Suite 202 Cranberry Twp. PA 16066-6409 PHONE: 724-741-0848 FAX: 724-741-0849 CONTACT: Michael R. Miller, P.E. E-MAIL: bhp@barberhoffman.com Consulting / Structural

BDA ENGINEERING, INC.

19 35th Street, Pittsburgh, PA 15201 PHONE: 412-682-3603 FAX: 412-682-3605 CONTACT: Bert Davis E-MAIL: bdavis@bdaengineering.com WEB SITE: www.bdaengineering.com Electrical / Mechanical / Fire Protection / LEED AP / Renewable Energy System Design / Energy Analysis-Building Commissioning

BRACE ENGINEERING, INC.

3440 Babcock Boulevard, Box 15128 Pittsburgh, PA 15237 PHONE: 412-367-7700 FAX: 412-367-8177 CONTACT: David A. Brace Structural

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

333 Baldwin Road, Pittsburgh, PA 15205
PHONE: 412-429-2324 FAX: 412-429-2114 CONTACT: Gregory P. Quatchak, P.E. Civil / Geotechnical / Surveying / Structural / Environmental / Construction Consulting / Testing & Inspection / Landscape Architecture

CJL ENGINEERING PITTSBURGH OFFICE:

1550 Coraopolis Heights Road, Suite 340 Moon Township, PA 15108 PHONE: 412-262-1220 FAX: 412-262-2972 CONTACT: John J. Wilhelm E-MAIL: cjlpgh@cjlengineering.com JOHNSTOWN OFFICE: 416 Main Street, Suite 200 Johnstown, PA 15901 PHONE: 814-536-1651 FAX: 814-536-5732 CONTACT: Matthew R. Sotosky, P.E. E-MAIL: cjljt@cjlengineering.com WEB SITE: www.cjlengineering.com Consulting / HVAC / Plumbing / Fire Protection / Electrical / Telecommunications / Building Audits / LEED Accredited Professionals

CONWAY ENGINEERING

Investment Building 235 4th Avenue, Suite 1408 Pittsburgh, PA 15222 PHONE: 412-765-0988 FAX: 412-765-2530 CONTACT: Bob Conway Consulting / Structural

DODSON ENGINEERING, INC.

420 One Chatham Center, Pittsburgh, PA 15219 PHONE: 412-261-6515 FAX: 412-261-6527 CONTACT: Gregory L. Calabria, P.E. Consulting / HVAC / Plumbing / Fire Protection

ENGINEERING MECHANICS, INC.

4636 Campbells Run Road, Pittsburgh, PA 15205 PHONE: 412-788-3650 FAX: 412-787-5891 CONTACT: Daniel Grieco, Jr., P.E. Geotechnical / Consulting / Testing & Inspection / Blasting Vibrations

FAHRINGER, McCARTY, GREY, INC.

1610 Golden Mile Highway Monroeville, PA 15146 PHONE: 724-327-0599 FAX: 724-733-4577 CONTACT: Dale K. Earl E-MAIL: design@fmginc.us Landscape Architecture / Site Master Planning / Civil / Consulting

FIRSCHING, MARSTILLER. RUSBARSKY AND WOLF ENGINEERING, INC.

2 Parkway Center East 2030 Ardmore Boulevard, Suite 250 Pittsburgh, PA 15221 PHONE: 412-271-5090 FAX: 412-271-5193 CONTACT: Daniel J. Wolf, David D. Rusbarsky, Ted Marstiller, P.E. Consulting / HVAC / Plumbing / Fire Protection / Electrical / Telecommunications

GAI CONSULTANTS, INC.

385 East Waterfront Drive Homestead, PA 15120-5005 PHONE: 412-476-2000 FAX: 412-476-2020 CONTACT: Anthony F. Morrocco, PE/PLS Testing & Inspection / Civil / Construction Monitoring / Consulting / Environmental / Geotechnical / Structural / Transportation Archaeological / Surveying / Land Development

GARVIN BOWARD ENGINEERING, INC.

180 Bilmar Drive, Suite IV Pittsburgh, PA 15205 PHONE: 412-922-4440 FAX: 412-922-3223 CONTACT: Joseph F. Boward, P.E. E-MAIL: jboward@garvinbowardeng.com Geotechnical / Forensic / Testing & Inspection / Consulting / Environmental

THE GATEWAY ENGINEERS, INC.

400 Holiday Drive, Suite 300 Pittsburgh, PA 15220-2727 PHONE: 412-921-4030 FAX: 412-921-9960 CONTACT: Ryan Hayes Civil / Land Development / Structural Engineer / Consulting / Landscape Architecture

HORNFECK ENGINEERING, INC.

1020 North Canal Street, Pittsburgh, PA 15215
PHONE: 412-781-1500 FAX: 412-781-5593 CONTACT: Richard W. Petrie, P.E. Consulting / Electrical / Instrumentation Lighting / Telecommunications

THE KACHELE GROUP

1014 Perry Highway, Suite 100 Pittsburgh, PA 15237 PHONE: 412-369-9020 FAX: 412-369-9021 CONTACT: Tony Moscollic Structural

LENNON, SMITH, SOULERET ENGINEERING, INC.

846 Fourth Avenue, Coraopolis, PA 15108 PHONE: 412-264-4400 FAX: 412-264-1200 CONTACT: Daniel S. Gilligan E-MAIL: dmuntean@lsse.com WEB SITE: www.lsse.com Civil-Site Development Planning, Design, Construction Phase Services / Surveying / Water Supply / Wastewater / Stormwater

L. ROBERT KIMBALL & ASSOCIATES

Architects and Engineers CORADPOLIS DEFICE: 415 Moon Clinton Road, Coraopolis, PA 15108 PHONE: 412-262-5400 FAX: 412-262-3036 CONTACT: Emil R. "Jack" Lerch, PE DOWNTOWN PITTSBURGH OFFICE: Frick Building-North Mezzanine 437 Grant Street. Pittsburgh, PA 15219 PHONE: 412-201-4900 FAX: 412-201-2338 CONTACT: Christopher R. Haupt, AIA WEB SITE: www.lrkimball.com Civil / Site / Water / Wastewater / Indoor Air Quality / Environmental Site Assessments / Land Development / Industrial Hygiene and Safety Mechanical Electrical / Structural / Telecommunications / Geotechnical / Transportation

LLI ENGINEERING

6000 Brooktree Road, Suite 300 Wexford, PA 15090 PHONE: 724-934-8800 FAX: 724-934-8601 CONTACT: James D. White, P.E. E-MAIL: jwhite@lliengineering.com WEB SITE: www.lliengineering.com Construction / Electrical / Mechanical Structural / Telecommunications Commissioning

LOFTUS ENGINEERING, LLC

555 North Bell Avenue, Carnegie, PA 15106 PHONE: 412-429-1396 FAX: 412-429-6474 CONTACT: Glenn Avick, P.E. E-MAIL: gavick@loftusllc.com WEB SITE: www.loftusllc.com HVAC / Plumbing / Fire Protection / Structural / Electrical / Data-Telecom / LEED Accredited Professionals / Certified Commissioning Authority CxA

MURRAY ASSOCIATES INC.

413 Penn Avenue, Turtle Creek, PA 15145 PHONE: 412-823-2020 FAX: 412-824-7302 CONTACT: Jack G. Murray, P.E. Geotechnical / Civil / Structural Testing & Inspection / Forensic

PROFESSIONAL SERVICES INDUSTRIES, INC. (PSI)

850 Poplar Street, Pittsburgh, PA 15220 PHONE: 412-922-4000 FAX: 412-922-4013 CONTACT: John R. Bonassi, LEED AP E-MAIL: john.bonassi@psiusa.com WEB SITE: www.psiusa.com Consulting Engineering & Testing Environmental / Geotechnical / Construction Materials Testing & Engineering / Industrial Hygiene & Indoor Environmental Quality / Facilities & Roof Consulting Nondestructive Examination & Testing

SENATE ENGINEERING CO.

University of Pittsburgh Applied Research Center (U-PARC) 420 William Pitt Way, Pittsburgh, PA 15238 PHONE: 412-826-5454 CONTACT: Gordon T. Taylor E-MAIL: gttaylor@senateengineering.com WEB SITE: www.senateengineering.com Civil Land Development / Surveying / Construction Stake Out / Landscape Architecture / Structural / Electrical / HVAC / Plumbing

TAYLOR STRUCTURAL ENGINEERS

2275 Swallow Hill Road, Building 100 Pittsburgh, PA 15222 PHONE: 412-722-0880 FAX: 412-722-0887 CONTACT: Dirk A. Taylor E-MAIL pkoval@taylorstructuralengineers.com

Structural

TOWER ENGINEERING

115 Evergreen Heights Drive, Suite 400 Pittsburgh, PA 15229 PHONE: 412-931-8888 FAX: 412-939-2525 CONTACT: James N. Kosinski, P.E. WEB SITE: www.estower.com Consulting / Electrical / Mechanical Telecommunications / Sustainable Building Design / Energy Analysis Building Commissioning

TRANS ASSOCIATES ENGINEERING CONSULTANTS, INC.

4955 Steubenville Pike, Ste. 400 Pittsburgh, PA 15205 PHONE: 412-490-0630 FAX: 412-490-0631 CONTACT: Mark J. Magalotti, P.E. magalottim@transassociates.com

Civil / Consulting / Transportation

A listing of area engineers and their professional services. To include your firm in this directory, call AIA Pittsburgh at 412-471-9548.

GENERAL SERVICES

ARCHITECTURAL PRODUCTS

BUNTING GRAPHICS, INC. 20 River Road, Verona, PA 15147-1159 PHONE: 412-820-2200 ext. 240 FAX: 412-820-4404 CONTACT: Jody Bunting E-MAIL: jody@buntinggraphics.com WEB SITE: www.buntinggraphics.com Fabricator of Graphics & Signage / Stainless Steel Railings & Architectural Metal Work / Canopies, Sunscreens & Grills / Decorative Truss Work / Cold Cathode Lighting / Custom Light Fixtures / Sculpture & 3D Graphics / Custom Fabrication / Design-Build /

Latest Technology & Skilled Craftsmen

(Local 100,000 Sq. Ft. Mfg. Plant)

CONSTRUCTION CONSULTING

MORGAN PROPERTY & CONSTRUCTION CONSULTANTS, INC. P.O. Box 15540, Pittsburgh, PA 15244 PHONE: 412-787-0720 FAX: 412-787-0730 CONTACT: Morgan P. Kronk E-MAIL: mpkcci@msn.com Construction cost estimating and consulting / Owner's Representative / Construction Management

GRAPHIC DESIGN

SEWICKLEY GRAPHICS & DESIGN, INC. 605 Beaver Street, Suite 102, Sewicklev. PA 15143 PHONE: 412-741-3777 FAX: 412-741-2346 CONTACT: Donna P. Barger dbarger@sewickleygraphics.com

WEB SITE: www.sewickleygraphics.com Certified WBE / Corporate Identity / Collateral / Web Design and Multimedia / Ad and PR Campaigns / Direct Mail / Event Planning

LANDSCAPE ARCHITECTS

THE GATEWAY ENGINEERS, INC 1011 Alcon Street Pittsburgh, PA 15220 PHONE: 412-921-4030 FAX: 412-921-9960 CONTACT: Jason Jesso Civil / Testing & Inspection / Consulting / Environmentalg / Landscape Architecture

KENDALL O'BRIEN LANDSCAPE ARCHITECTS

524 Locust Place Sewickley, PA 15143 PHONE: 412-741-5244 FAX: 412-741-0809 CONTACT: Heather O'Brien or Patricia Kendall E-MAIL: design@kendallobrien.com Women-Owned Business / Parks and Recreation Planning / Estate Landscapes / Site Master Planning /

PASHEK ASSOCIATES, LTD.

619 East Ohio Street, Pittsburgh, PA 15212 PHONE: 412-321-6362 FAX: 412-321-9202 CONTACT: Nancy Lonnett Roman RLA E-MAIL: nlonnett@pashekla.com WEB SITE: www.pashekla.com Environmental Green Design / Historic Preservation / Park and Recreation Planning / Site Master Planning / Streetscapes / Urban Planning

SITE SIGNATURES INC.

300 Corbet Street, Tarentum, PA 15084 PHONE: 724-224-1997 FAX: 724-224-1998 CONTACT: Robert Jack E-MAIL: rjack@sitesig.com WEB SITE: www.sitesig.com Land Planning / Urban Design / Sustainable Design / Specializing in Retail Development, Mixed-Use Development and Parks & Recreation Planning

TERRA DESIGN STUDIOS, LLC

2110 Sarah Street, Pittsburgh, PA 15203 PHONE: 412-481-3171 FAX: 412-481-3173 CONTACT: Cindy Tyler E-MAIL: ctyler@terradesignstudios.us Site Master Planning / Children's Gardens / Campus Planning / Urban Design / Estate Landscapes

OFFICE FURNITURE

FRANKLIN INTERIORS

Suite 600, 2740 Smallman Street, Pittsburgh, PA 15222-4720 PHONE: 412-261-2525 FAX: 412-255-4089 Complete project and furniture management / Reconfigurations and installations: non-union and union / Meeting any budget, we are your authorized Steelcase dealer

PHOTOGRAPHY

MICHAEL HARITAN PHOTOGRAPHY 184 Fireside Drive Pittsburgh, PA 15317 PHONE: 724-941-2002 FAX: 724-941-2002 CONTACT: Michael Haritan E-MAIL: michaelharitan@hotmail.com WEB SITE: www.haritan.com Creative architectural photography of interiors, exteriors and landscape design / Building products, industrial and corporate / Digital and film

REPROGRAPHICS

Member: PPA Certified, ASMP

formats / custom printing

F. L. HAUS COMPANY

921 Ridge Avenue, Pittsburgh, PA 15212-6093 PHONE: 412-231-7700 FAX: 412-231-7709 CONTACT: Clem Sutton E-MAIL: csutton@flhaus.com WEB SITE: www.flhausplanroom.com PLANROOM Web-based Document Management with View/Order - Drawings & Specs; Large & Small Format -B&W/Color; Digital Scanning/Printing/ Plotting/Copying; Authorized Dealer for OCE Sales/Service/Supplies; Mounting/ Laminating; Source for A/E/C Media & Supplies: Promotional Products/ Embroidery/Screen Printing: Forms Printing: Pick-up & Delivery

TRI-STATE REPROGRAPHICS, INC.

907 Penn Avenue, Suite 700, Pittsburgh, PA 15222 PHONE: 412-281-3538 FAX: 412-281-3344 CONTACT: George R. Marshall Document Management / Digital B&W Plotting / Blueprinting / Specs & Binding / Large & Small Format Color Copies / Mounting & Laminating / Supplies / Pickup & Delivery

SIGNAGE

KOLANO DESIGN

6026 Penn Circle South, Pittsburgh, PA 15206-3921 PHONE: 412-661-9000 FAX: 412-661-9606 E-MAIL: wk@kolano.com CONTACT: William Kolano WEB SITE: www.kolano.com Design of sign & wayfinding systems, design standards, fabrication packages and contract administration for facilities, corporate, transportation, education, medical, retail, government, hospitality

STORAGE & FILING

STUART DESIGN GROUP INC. 605 Plum Industrial Court, Pittsburgh, PA 15239 PHONE: 724-325-4566 FAX: 724-327-9128 E-MAIL: info@stuartdesigngroup.com WEB SITE: www.stuartdesigngroup.com Over twenty years of experience providing the most efficient on-site space/storage solutions for corporate, healthcare, government, library &

TECHNOLOGY

education clients

XCELIC CORPORATION 393 Vanadium Road, Ste. 205 Pittsburgh, PA 15243 PHONE: 412-353-0800 FAX: 412-204-8535 CONTACT: Patti Pribish E-MAIL: php@xcelic.com WEB SITE: www.xcelic.com Excellence in Infrastructure Consulting Building Technologies, VoIP and Wireless / a WBE certified company

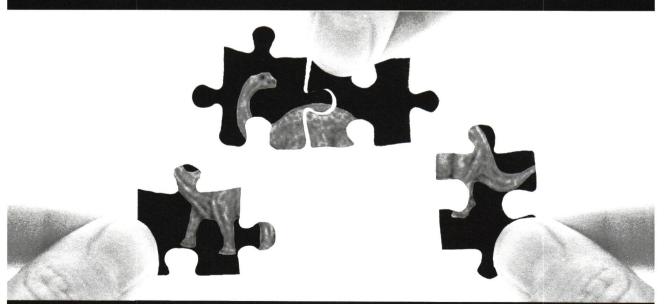
WEB-BASED **TRAINING**

TURNER KNOWLEDGE NETWORK 620 Liberty Avenue, 27th Floor Pittsburgh, PA 15222 PHONE: 412-255-5400 x585 FAX: 412-642-2940 CONTACT: James Mitnick E-MAIL: jmitnick@tcco.com WEB SITE: www.turneruniversity.com AIA Accredited Courses: LEED Professional Accreditation (3.5 CES) / Building Envelope Series (22 CES) MEP Fundamental Series (14.5 CES) / Mold Awareness-Moisture Control (1 CES) / Environmental Risk Management (1 CES)

A listing of area businesses and their professional services. To include your firm in this directory, call AIA Pittsburgh at 412-471-9548.



Jendoco Construction



Carnegie Museum of Natural History

Edge Studio

A three way collaborative success





design connection

Gold medal winner shows architecture brings us together BY SEAN HEALY

"Oh, the tree is red." It's not the kind of thought that typically stops the executive director of the Children's Museum in her tracks. But as she admired the crimson foliage through the floor-to-ceiling window of the museum's café, Jane Werner wasn't just contemplating autumn's glory.



She was reminded that architecture inspires and connects us all. "Good design is appreciated by everyone," said Werner, this year's

AIA Pittsburgh Gold Medal recipient.

Unfortunately, children aren't exposed to it enough according to the museum chief, who's been at the helm of the Children's Museum of Pittsburgh since 1999 after an eight-year stint as program and exhibition director. Werner, who loved to draw and get muddy building stream dams in her youth, takes pride in the fact that the museum "doesn't do cute."

On regular walks through its corridors, she has often witnessed how good design encour-



Opposite page and inset: Children's Museum of Pittsburgh, photos © Albert Vecerka/Esto. Left: Gold Medal recipient Jane Werner, flanked by Steve Quick, AIA and Jim Radock, AIA, photo by Renee Rosensteel.

ages families to learn and explore together. At the Children's Museum, it's not unusual to spy parents side-by-side with their children, careening down slides, splashing in a water sculpture, or elbow-deep in the bubbling mud of the "Animated Earth" exhibit. For parents, the surroundings are a welcome change from the frenetic, flashing cacophony of many family entertainment centers. "Adults feel comfortable here," she explained. "The place lets them kick off their shoes and learn with their kids."

Or they can just enjoy the atmosphere on their own. Werner often shares an anecdote about a woman who sheepishly admitted she had no children, but frequented the museum for its "great karma." She counts it among the best compliments she's received.

With such keen insight, aesthetic awareness, and a growing list of successful projects, it's easy

to see why Werner was selected for AIA Pittsburgh's Gold Medal. Like Henry and Elsie Hillman, Teresa Heinz, John Craig and other honorees, Werner has been a consistent advocate of good design, cultivating it throughout the museum's halls and the streets of its North Side community.

Take that towering café window. It was part of the sweeping expansion project Werner spearheaded to couple the original site of the Children's Museum – a century-old post office - with the neighboring Buhl Planetarium. But when the window created a stir with preservationists concerned about the historic status of the buildings, it was almost removed from the final blueprints. Werner and her team asserted that the window was an essential element of the design.

The window now stands as a symbol of the overall project - a harmony of historic preservation and contemporary design. Its tall panes transformed a cavernous planetarium hall into a light, airy café space just as clean lines of steeland glass melded two venerable landmarks into a striking addition to Pittsburgh's urban landscape. Enhancements like the window and the three-story addition didn't just make the museum more spacious and attractive, however. They've nearly doubled attendance.

To Werner, that troublesome café transom is also a reminder to "look outside," a phrase that sums up the way she challenges conventional models and encourages others to do the same. For the architects who worked on the expansion, that meant creating spaces that engaged children without underestimating their ability to appreciate art and design. For Werner, her

> staff, and the museum's board of directors, it means looking outside the walls of the museum to strengthen ties with the community.

Those connections already exist. The Children's Museum shares its 80,000 square feet with a host of organizations that benefit chil-

dren, ranging from reading and education efforts to a family radio program. Over the years, it's also rolled out one of the most extensive outreach programs in the country, connecting with more than one million people through schools, libraries, and other community organizations.

Now Werner aims to strengthen those ties through a familiar medium. Design has always been an ongoing theme for the Syracuse University art education graduate, but she is particularly passionate about the critical role





CRESCENT COURT CONDOMINIUM at Summerset at Frick Park
ARCHITECT: Perfido Weiskopf Architects
CONTRACTOR: Mistick Construction



GENERAL CONTRACTING SERVICES

1300 BRIGHTON ROAD • PITTSBURGH PA 15233

412.322.1121

www.mistickconstruction.com



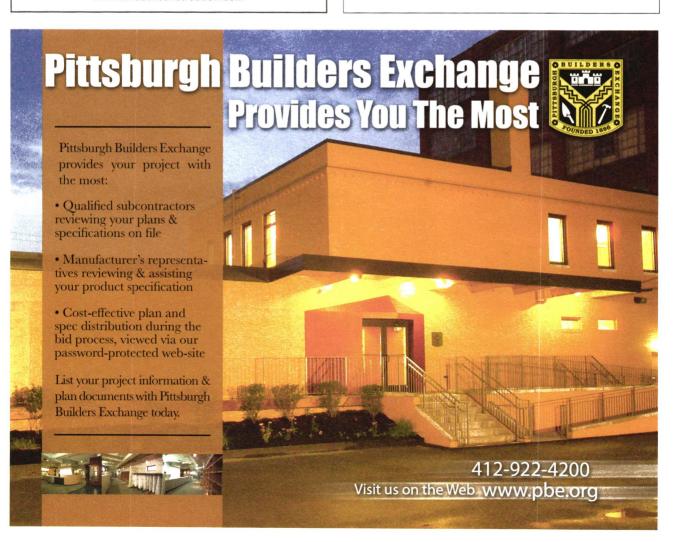
Geotechnical Engineering

Environmental Services

Construction Inspection and Testing Services

For more information on our services please contact Tom Beatty at 412-761-1990 x15 or visit our website at www.acaengineering.com

ACA Engineering, Inc. 40 Western Avenue Pittsburgh, PA 15202 ACA Engineering, Inc. 5020 Ritter Road, Ste. 107 Mechanicsburg, PA 17055



it plays in buildings and urban development. Thanks to encouragement from the National Endowment for the Arts and support from the Heinz Endowments, the Children's Museum is applying that conviction through the Charm Bracelet Program -- a cooperative community effort to revitalize the North Side neighborhood it shares.

The program derives its name from the way it will create visual and structural links between nearby cultural attractions. The Andy Warhol Museum, the National Aviary, the Mattress Factory, the New Hazlett Theater, and the Carnegie Science Center are among the community "charms" that will collaborate with the Children's Museum to redesign their surroundings and renew the entire area.

It's an approach that Werner believes is long overdue for the beleaguered North Side, which essentially had its historic center gutted and replaced by visionless development nearly 50 years ago.

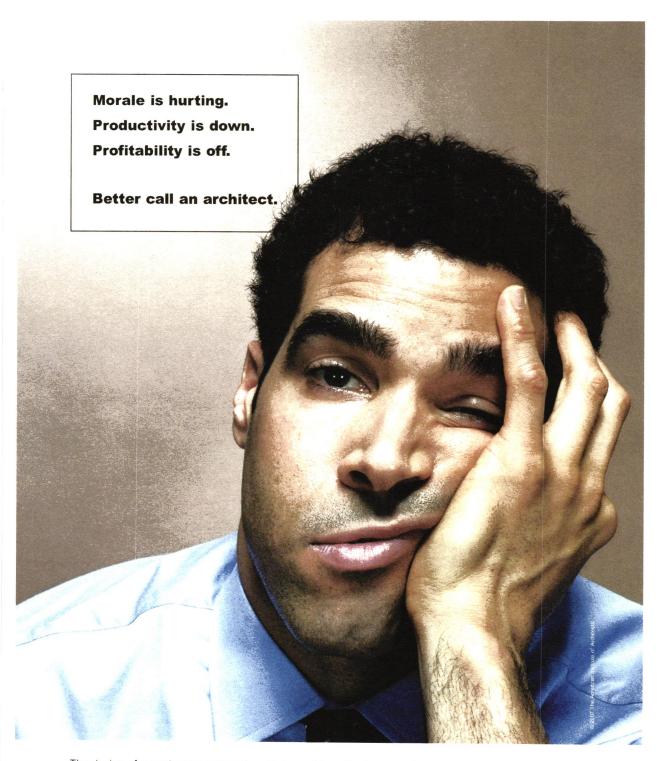
"This is a different model using cultural in-

stitutions as the driving forces to get the North Side where it should be," she said.

It's this kind of forward-thinking leadership and advocacy that earned her the Gold Medal, but it's Werner's humility that shows how much she truly deserves it. When asked about the honor, she points to the talent and hard work of her board, her staff, and the architects and building experts who made the expansion project a reality.

She credits people like her assistant director, Chris Siefert, or Anne Lewis, who as board president during the expansion was instrumental in raising the donations to fund it. She also insists on sharing accolades with a long list of designers and architects: Doug Suisman, FAIA, Paula Scher, and Felicia Davis to name just a few. In fact, Werner would gladly eschew the spotlight, instead letting it shine on those around her. "It's humbling when so many people work on these projects together," she said unassumingly. "It's a team effort and I'm getting this recognition for a team that's doing what's best for kids."

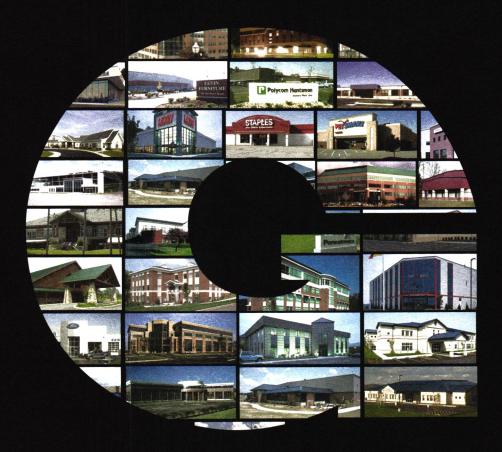




The design of a workspace can profoundly impact the effectiveness of a workforce. AIA architects design spaces that inspire and motivate. So your employees stay engaged and productive, and bottom lines stay healthy. And the sooner you hire an architect the more productive and healthy you'll be. To find an AIA architect, visit www.aia.org. Good design makes a difference.



Over 300 projects, not one dissatisfied customer



We feel you should build with us.



